

IN THE CLAIMS:

Please CANCEL claim 26, without prejudice or disclaimer.

Please AMEND the claims as follows:

1. (CURRENTLY AMENDED) A roll of packaging material that is attachable to a bag forming machine, the roll comprising:

a holder;

a strip of packaging material wound around said holder, ~~said packaging material being a material for use in forming a package containing a product;~~ and

a recording medium provided on said holder, ~~wherein~~ said recording medium electromagnetically ~~records~~ recording packaging related information that is readable from said recording medium in a non-contact fashion through a resonance phenomenon of radio waves while said strip is wound around said holder,

whereby the recorded packaging related information is read from the recording medium in a non-contact fashion through a resonance phenomenon of radio waves by the bag forming machine while said strip is wound around said holder and, in accordance with the read packaging related information, bags containing a product are formed by the bag forming machine by unwinding said strip.

2. (ORIGINAL) The roll of packaging material according to claim 1, wherein said packaging related information includes a packaging condition for packaging the product using said strip of packaging material.

3. (ORIGINAL) The roll of packaging material according to claim 1, wherein said packaging related information includes information related to a material of said strip of packaging material.

4. (ORIGINAL) The roll of packaging material according to claim 1, wherein said packaging related information includes information related to the fabrication of said strip of packaging material.

5. (ORIGINAL) The roll of packaging material according to claim 1, wherein said packaging related information includes a packaging material identifier for identifying said strip of packaging material.

6. (ORIGINAL) The roll of packaging material according to claim 1, wherein said packaging related information includes a product identifier for identifying said product to be packaged.

7. (CANCELED)

8. (CURRENTLY AMENDED) A roll of packaging material that is attachable to a bag forming machine, the roll comprising:

a hollow core having an inner surface and an outer surface;
a strip of packaging material ~~for use in packaging a product and~~ being wound around the outer surface of the hollow core; and

a recording medium provided on said inner surface of said hollow core, and readably recording packaging related information,

whereby wherein the recorded packaging related information is read from said recording medium is readable in a contact fashion by the bag forming machine while said strip is wound around said outer surface of said hollow core and, in accordance with the read packaging related information, bags containing a product are formed by the bag forming machine by unwinding said strip.

9. (PREVIOUSLY PRESENTED) The roll of packaging material according to claim 1, wherein

said holder has a hollow core, and

said recording medium is provided on an inner surface of said hollow core.

10. (PREVIOUSLY PRESENTED) The roll of packaging material according to claim 9, wherein said recording medium is provided at an end of or near an end of an outermost periphery of said inner surface of said hollow core.

11. (PREVIOUSLY PRESENTED) The roll of packaging material according to claim 9, wherein said recording medium is provided on a sheet-like member that affixes to an end of an outermost periphery of said inner surface of said hollow core.

12-23. (CANCELED)

24. (CURRENTLY AMENDED) A roll of packaging material that is supportable by a support shaft of a bag forming machine~~provided with a reading device~~, the roll comprising:

a hollow core having an inner surface, wherein said support shaft extends into said hollow core to thereby support the roll;

a strip of packaging material wound around said hollow core ~~for use in packaging a product~~; and

a recording medium provided on the inner surface of said hollow core, and recording packaging related information that is readable by ~~said a reading device~~ of the bag forming machine in a non-contact fashion through a resonance phenomenon of radio waves while said strip is wound around said hollow core and said roll is supported by said support shaft and, in accordance with the read packaging related information, bags containing a product are formed by the bag forming machine by unwinding said strip.

25. (CURRENTLY AMENDED) A roll of packaging material according to claim 24, wherein the ~~reader~~ reading device is on an outer surface the support shaft.

26. (CANCELED)